

AMENDMENT

CLAIMS

Cancel claims 2, 4, 6, 8, 10, 12, and 14 without prejudice and in view of pending U.S. Patent Application Ser. No. 10 091,883.

Cancel claim 7 without prejudice as being redundant to claim 1.

Cancel claim 21 without prejudice as being redundant to claim 13.

Amend claims 22, 24, 28-31, 33, and 35 to read as follows:

22. (Amended.) A writing tool having an ink container in which an aqueous glittering ink composition is packed, wherein said aqueous glittering ink composition comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm , a colorant, a water-soluble resin, a water-soluble organic solvent and water.
24. (Twice Amended.) A writing tool as set forth in claim 22, wherein the viscosity of ink measured by an ELD viscometer 3° R14 cone; rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.
28. (Amended.) A writing tool as set forth in claim 22, wherein said colorant is present in about 0.01 to about 30% by weight relative to the total amount of the ink composition.
29. (Amended.) A writing tool having an ink container that is made of a hollow tube equipped with a ball-point pen tip at one end, wherein an ink container in which an aqueous glittering ink composition is packed, and said aqueous glittering ink composition comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm and contained

in about 1.0 to about 40% by weight, a water-soluble resin contained in about 0.01 to about 40% by weight and a water-soluble organic solvent contained in about 1.00 to about 40% by weight, and water relative to the total amount of the ink composition.

30. (Twice Amended.) A writing tool as set forth in claim 29, wherein said water-soluble resin is a water-soluble thickening resin and the viscosity of aqueous glittering ink measured by an ELD viscometer 3° R14 cone: rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.
31. (Amended.) A writing tool as set forth in claim 30, wherein said water-soluble thickening resin is a microbial polysaccharide or a derivative thereof selected from pullulan gum, xanthan gum, welan gum, rhamsan gum, succinoglucan and dextran.
33. (Twice Amended.) A method of claim 32, wherein the viscosity of aqueous glittering ink measured by an ELD viscometer 3° R14 cone: rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.
35. (Twice Amended.) A method of claim 34, wherein the viscosity of aqueous glittering ink measured by an ELD viscometer 3° R14 cone: rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.

Add new claims 36 through 56, as follows:

36. A writing tool as set forth in claim 22, wherein said glass flake pigment coated with a metal is contained in about 1.0 to about 40% by weight, and the colorant is contained in about 0.01 to about 30% by weight, relative to the total amount of the ink composition.

37. A writing tool as set forth in claim 22, wherein said aqueous glittering ink composition further comprises a synthetic resin emulsion as a binder component for fixing the glass flake pigment to a handwriting or a coated film.
38. A writing tool as set forth in claim 37, wherein the synthetic resin emulsion has an anionic property or a nonionic property and its minimum film forming temperature is not higher than 0°C.
39. A writing tool as set forth in claim 37, wherein said aqueous glittering ink composition comprises a pigment as said colorant, and said synthetic resin emulsion is selected from group consisting of acryl based synthetic resin emulsions, styrene-acryl based synthetic resin emulsions and vinyl acetate based synthetic resin emulsions as said synthetic resin emulsion.
40. A writing tool as set forth in claim 37, wherein a synthetic resin emulsion is contained in about 0.01 to 40% by weight relative to the total amount of the ink composition.
41. A writing tool as set forth in claim 37, wherein said aqueous glittering ink composition comprises
- a. said glass flake pigment coated with a metal in about 0.01 to about 40% by weight,
 - b. said colorant in about 0.01 to about 30% by weight, and
 - c. said synthetic resin emulsion in about 0.01 to about 40% by weight in solids

relative to the total amount of the ink composition, and the viscosity of ink measured by an ELD viscometer with a 3° R14 cone; rotation speed: 0.5 rpm; at a temperature of 20°C is 1000 to 10000 mPa•s.

42. A writing tool as set forth in claim 41, wherein said water-soluble thickening resins are microbial polysaccharides and derivatives thereof selected from the group consisting of pullulan gum, xanthan gum, welan gum, rhamosan gum, succinoglucan and dextran.
43. A ball point pen having an ink container that is made of a hollow tube equipped with a ball-point pen tip at one end, wherein an ink container in which an aqueous glittering ink composition is packed, and said aqueous glittering ink composition comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm , a colorant, a synthetic resin emulsion as a binder component, a water-soluble resin, a water-soluble organic solvent and water, and comprises
- a. the glass flake pigment coated with a metal in about 0.01 to about 40% by weight,
 - b. the colorant in about 0.01 to 30% by weight
 - c. the synthetic resin emulsion in about 0.01 to about 40% by weight in solids, and
 - d. the soluble resin in about 0.01 to about 40% by weight
- relative to the total amount of the ink composition, and the viscosity of ink measured by an ELD viscometer with a 3° R14 cone; rotation speed: 0.5 rpm; at a temperature of 20°C is 1000 to 10000 mPa•s.

44. A writing tool having an ink container in which an aqueous glittering ink composition is packed, wherein said aqueous glittering ink composition comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm , a water-soluble resin, a water-soluble organic solvent and water and further comprises a binder component.
45. A writing tool as set forth in claim 44, wherein said glass flake pigment coated with a metal is contained in about 0.01 to about 40% by weight, relative to the total amount of the ink composition.
46. A writing tool as set forth in claim 44, wherein the viscosity of ink measured by an ELD viscometer 3° R14 cone; rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.
47. A writing tool as set forth in claim 44 containing a synthetic resin emulsion which is about 0.01 to about 40% by weight in solids relative to the total amount of the ink compositions as the binder component.
48. A writing tool as set forth in claim 47, wherein the synthetic resin emulsion has an anionic property or a nonionic property and its minimum film forming temperature is not higher than 20°C.
49. A writing tool as set forth in claim 44, wherein said aqueous glittering ink composition further comprises a colorant in about 0.01 to about 30% by weight relative to the total amount of the ink composition.
50. A writing tool having an ink container that is made of a hollow tube equipped with a ball-point pen tip at one end, wherein an ink container in

which an aqueous glittering ink composition is packed, and said aqueous glittering ink composition comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm and contained in about 1.0 to about 40% by weight, a water-soluble resin contained in about 0.01 to about 40% by weight and a water-soluble organic solvent contained in about 1.00 to about 40% by weight, and water relative to the total amount of the ink composition and further comprises a binder component that is from about 0.01 to about 40% by weight in solids relative to the total amount of the ink composition.

51. A writing tool as set forth in claim 50, wherein said water-soluble resin is a water-soluble thickening resin and the viscosity of aqueous glittering ink measured by an ELD viscometer 3° R14 cone; rotation speed: 0.5 rpm; 20°C is 1000 to 10000 mPa•s.
52. A writing tool as set forth in claim 51, wherein said water-soluble thickening resin is a microbial polysaccharide or a derivative thereof selected from pullulan gum, xanthan gum, welan gum, rhamosan gum, succinoglucan and dextran.
53. A method for using an aqueous glittering ink composition for a writing tool, the method comprising: providing an aqueous glittering ink composition which comprises a glass flake pigment coated with a metal having a median diameter of about 5 to about 100 μm , a water-soluble resin, a water-soluble organic solvent and water and further comprises a binder component.